

WHAT IS CLAIMED IS:

✓ sub a 1. An isolated nucleic acid molecule comprising at least 24 contiguous bases of nucleotide sequence first disclosed in the NHP gene described in SEQ ID NO: 1.

✓ 2. An isolated nucleic acid molecule comprising a nucleotide sequence that:

- 10 (a) encodes the amino acid sequence shown in SEQ ID NO: 2; and
- (b) hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO: 1 or the complement thereof.

15 3. An isolated nucleic acid molecule comprising at least 24 contiguous bases of nucleotide sequence uniquely disclosed in the NHP gene described in SEQ ID NO: 3.

20 4. An isolated nucleic acid molecule comprising a nucleotide sequence that:

- (c) encodes the amino acid sequence shown in SEQ ID NO: 4; and
- 25 (d) hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO: 3 or the complement thereof.

✓ 5. An isolated nucleic acid molecule comprising at least 24 contiguous bases of nucleotide sequence first disclosed in the NHP gene described in SEQ ID NO: 5.

30 ✓ 6. An isolated nucleic acid molecule comprising a nucleotide sequence that:

- (e) encodes the amino acid sequence shown in SEQ ID NO: 6; and
- (f) hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO: 5 or the complement thereof.

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